

AMENDMENTS TO THE SPECIFICATION:

Please amend the specification as follows:

Page 2, please replace the first full paragraph with the following new paragraph:

FIGURE 22 is an explanatory drawing illustrating various types of the state of various components soldered onto a print circuit board (hereinafter just a ~~board~~ board). The drawing shows the components viewed from the side of the board. In the uppermost column of the figure, a resistance element 1 favorably soldered onto a board is depicted on the left side and an element 1 with its contact lifted off on the right side. In the favorable state on the left side, the upper face of the solder 1a is recessed. In the lift-off state on the right side, the upper face of the solder 1b is projected. When the favorable state and the lift-off state are compared with each other, it is revealed that these pieces of solder are different in form ~~[[at]]~~ at least the ends 1c and 1d of the solder. It is required to gather data sufficient to characterize this difference in form. Further, it is required to specify a pass/fail judgment rule which characterizes this difference in form.

Page 8, please replace the last paragraph bridging page 9 with the following new paragraph:

At this time, a variable value at which a specific probability distribution will be ~~obtain~~ obtained in the fail category is taken as the threshold. Thus, of the pass/fail judgment objects contained in the fail category, only objects of a specific probability can be judged as passed. In other words, a probability at which defectives are judged as non-defective and let out (rate of flowout) can be converged into an intended value. Further, a variable value at which a specific probability distribution will be ~~obtain~~

obtained in the pass category is taken as the threshold. Thus, of the pass/fail judgment objects contained in the pass category, only objects of a specific probability can be judged as failed. In ~~order~~ other words, a probability at which non-defectives are judged as defective and contained (rate of overcontrol) can be converged into an intended value.